FN

PATENT

ATTORNEY DOCKET: 56162.000510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

10/721,259

Confirmation No.:

6140

Applicant

Albert Rapaport

Filed

November 26, 2003

Title

Method And System For Selecting An Optimal Asymmetric Digital

Subscriber Line Mode

TC/Art Unit

2643

Examiner:

To be determined

Docket No.

56162.000510

Customer No.

21967

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO-SB/08A (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

As this application was filed after June 30, 2003, copies of U.S. patents and/or U.S. patent application publications for national stage applications under 35 U.S.C. 371 cited on the attached Form PTO-SB/08A (modified), are not being provided as specified in 1276 O.G. 55 (5 August 2003).

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: May 5, 2005

By:

Phillip D. Mancini

Registration No. 46,743

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W.

Suite 1200

Washington, DC 20006

(202) 955-1500 (telephone)

(202) 778-2201 (facsimile)

KTD/PDM:gjc

Registration No. 41,495

Kevin T. Duncan

PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449A/PTO | | | | | | Application Number | | 10/721,259 | | | |
|---|---|---|------------|------------------------|--------------------------------|--|--|-------------------|---|-------------|----|
| INFORMATION DISCUSSE | | | | | | Filing Date | | November 26, 2003 | | | |
| INFORMATION DISCLOSURE | | | | | | | Named Inventor | Albert Rapaport | | | |
| STATEMENT BY APPLICANT | | | | | | Art Unit | | 2643 MAY 0 5 2005 | | | |
| (use as many sheets as necessary) | | | | | | Examiner Name | | To be determined | | | |
| Sheet 1 of 1 | | | | Attorney Docket Number | | 56162.000510 | | & TRADEMARY OF | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | |
| *Examiner Initials | Cite No. | DOCUMENT NUMBER Number - Kind Code (if known) | | | Publication Date MM-DD-YYYY | | Name of Patente Applicant of Cited Do | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | US- 6,130,882 | | | 10-10-2000 | | Levin | | | | |
| | | US- 6,292,515 | | | 09-18-2001 | | Kao et al. | | | | |
| | | US- 6,449,261 | | | 09-10-2002 | | Humphrey | | | | |
| | | US- 20030117963 | | | 06-26-2003 | | Wang | | - | | |
| | | US- 6,587,502 | | | 07-01-2003 | | Hendrichs et al. | | | | |
| | | US- 6,650,658 | | | 11-18-2003 | | Mueller et al. | | | | |
| | | US- 6,775,241 | | | 08-10-2004 | | Levin | | | | |
| | | US- 20050031025 | | | 02-10-2005 | | Xie et al. | | | | |
| | | | | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
| | | FOREIGN PATENT DOCUMENT | | | | | | | | | |
| *Examiner | Cite No. | Country Number - Kind Code (if known) | | | Publication D | ate | Name of Patentee or | | olumns, Lines, evant Passages | TRANSLATION | |
| Initial | | | | | MM-DD-YY | YY A | Applicant of Cited Document | | Figures Appear | YES | NO |
| | | | | | | | | | | | |
| OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS | | | | | | | | | | | |
| *Examiner | Cite | | include na | ame of the auth | or (in CAPITAL | RS), title of the article (when appropriate), title of the | | | | TRANSLATION | |
| Initials | item (book, magazine, journal, serial, symposium, catalog, etc.), gate, t | | | | | | | | | | |
| | | | | | | | | | | | |
| EXAMINER SIGNATURE | | | | | | | DATE CONSIDERED | | | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | | | |